Docket No.: 22171-00019-US2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Confirmation No.: 5866

Pi-Hai Liu et al.

Application No.: 10/711,867

Filed: October 11, 2004 Art Unit: 2627

For: APPARATUS FOR DETECTING PHYSICAL Examiner: T. V. Tran

MARKS FROM WOBBLE SIGNAL AND

METHOD THEREOF

AMENDMENT IN RESPONSE TO EX-PARTE QUAYLE ACTION

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the ex-Parte Quayle Office Action dated January 25, 2007, with a two-month shortened statutory period ending March 26, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.